

NOTES

1. THIS MAP IS BASED ON SURVEYS OF THE SUBJECT PROPERTY BY DEL TERRA, INC., REDONING CA, FOR THE U.S. FISH & WILDLIFE SERVICE IN 2003 AND 2007. REFER TO THE RECORD OF SURVEY (CURRENTLY IN PREPARATION) FOR DETAILS OF BOUNDARY MONUMENTS, CORNER MONUMENTS, AND THE GRAPHIC DERIVATION OF EASEMENTS, RIGHTS OF WAY AND OTHER BOUNDARIES WERE DONE BY ME.
2. COORDINATES SHOWN HEREON ARE CALIFORNIA COORDINATE SYSTEM NAD 83 (2007). U.S. SURVEY FOOT UNITS, BASED ON THE POSITIONS OF AERIAL TARGETS BY TOWILL, INC., THE TARGETS WERE TIED TO THE BOUNDARY BY DEL TERRA USING REAL TIME KINEMATIC GPS DURING THE 2007 SURVEY.
3. THE SUBJECT PROPERTY ARE APPROXIMATE, BASED ON RECORD DIMENSIONS.
4. EASEMENTS ARE BASED ON FIRST AMERICAN TITLE INSURANCE POLICY NCS-317776-SF, DATED JUNE 25, 2007. ONLY THE RIGHTS SPECIFICALLY LISTED IN THE DEEDS FROM CARROLL, AND IN THE TITLE INSURANCE POLICY CAN RELIABLY BE SAID TO EXIST.
5. THE LOCATION OF THE EASEMENTS FOR ELECTRIC TRANSMISSION TOWERS AND LINES SHOWN HEREON ARE BASED ON DIGITIZED POSITIONS OF THE TOWER BASES TAKEN FROM PHOTOGRAPHIC AERIAL PHOTOGRAPHY. THE DIMENSIONS SHOWN FOR EASEMENT WIDTHS AND SEPARATIONS ARE NOMINAL, TAKEN FROM RECORD DOCUMENTS, AND SHOULD NOT BE RELIED ON WITHOUT DIRECT TIES TO THE TOWERS IN QUESTION.
6. FEATURES LABELED AS "ENCROACHMENTS" ARE DIGITIZED FROM ORTHOPHOTOGRAPHY OR COMPILED AERIAL TOPOGRAPHY BY TOWILL, INC. OTHER ENCROACHMENTS MAY EXIST.

LEGEND

- 3 APURTENANT EASEMENT
- ENCUMBERING EASEMENT
- 4 TOWILL AERIAL TARGET
- NO ACCESS

IDENTIFICATION NUMBER ON CORNER MONUMENT. NOT ALL MONUMENTS ARE SHOWN, AND NOT ALL CORNERS ARE MONUMENTED



REV.	DATE	DESCRIPTION	BY

SUBMITTED BY PROJECT MANAGER		Don Edwards San Francisco Bay National Wildlife Refuge	
REVIEWED FOR SAFETY COMPLIANCE		South Bay Salt Pond Restoration	
REVIEWED FOR ENVIRONMENTAL COMPLIANCE		Tract (159a) / Pond SF2	
REVIEWED FOR ADA COMPLIANCE		Boundary/ Easement Map	
CERTIFIED TO CIV. 435 COMPLIANCE (ENR07)		San Mateo County	
SUBMITTED BY REGIONAL ENGINEER		California	
SURVEYED		DESIGNED	DRAWN
DATE		DRAWING NO.	
Sept 2007		1R-CA-898-179-1.0	
PROGRAMATIC REVIEW			

EASEMENTS				
Appurtenant Easements	1	2007-0926103	Easement over Cargill retained area	
2	BK 4071 PG 535		Easements for access and utilities, and mineral rights	
3	BK 4071 PG 530		Right to excavate and transport material and for water-borne traffic	
4	84-094145		Access rights granted in Caltrans condemnation	
Encumbering Easements				
A	BK 178 PG 437		Original Power Line Easement	
B	BK 5946 PG 445		Right of way to original easement	
C	BK 4071 PG 530		Reserve mineral rights, Utility easement over w/ly. 10 feet of the parcel conveyed	
D	BK 3941 PG 502		100' PG&E ROW - Towers	
E	BK 4033 PG 81		Public Trust easement reservation	
F	BK 5426 PG 126		SFRCDC Permit - Public Access to levee	
G	85-107725		Caltrans Public Access Improvements, Notice of Conditions, Covenants and Restrictions	
H	2003-006223		Caltrans slope easement	
I	84-094145		2007 easement for construction, maintenance and operation of bridge and approach road.	
J	BK 178 PG 482			

Point	Latitude	Longitude	Northing	Eastng	Elevation
1	N 37 29	06.96046	2003348.50	6084819.17	9.47
2	N 37 28	27.48732	2005392.30	6086880.13	8.82
3	N 37 29	55.82946	2008193.70	6098279.23	8.00
4	N 37 29	30.91970	2005689.42	6089551.57	5.46
5	N 37 29	10.35667	2003644.93	6087256.49	9.13
6	N 37 28	53.13197	2001930.50	6085911.41	8.61
7	N 37 29	22.45575	2004538.57	6089244.98	5.74
8	N 37 29	14.80413	2004078.65	6086435.76	8.76

CONTROL POINTS				
Philip Williams & Associates				
South Bay Salt Ponds - SF2 - Photo Control				
Towill Project 12071-1-02				
Horizontal Datum: NAD83 (2007), Epoch of 2007.0				
Vertical Datum: NAVD88				
Projection: U.S. State Plane - California Zone 3				
FINAL COORDINATES				

